

92487 to 92489—Continued.

92488. Variety *Ojochin* (*Senriko*). A wide-spreading tree with brownish-gray bark; the young foliage is coppery green, and the flowers, single or nearly so, are white with a pink blush, fragrant, and about 2 inches across, with usually three or four in a cluster. The petals are slightly wrinkled, giving the flowers the appearance of being semi-double.

For previous introduction see 69085.

92489. Variety *Shirofugen*. Tree up to 25 feet high, wide-spreading in habit, with dark-brownish bark. The very young foliage is dull mahogany red, with the same hue shading the deeper, clear-pink, truncate flower buds. The clear-pink, double flowers, up to 2½ inches across, become white with age, and are in drooping clusters of three or four. From the center of the flower protrude 2 or sometimes 3 to 5 leaf-like pistils. On the Pacific coast this variety has been grown under the name of *Victory*.

92490 to 92501.

From England. Seeds presented by the director, Botanic Garden, Cambridge. Received April 6, 1931.

92490. *ALLIUM FARRERI* W. T. Stearn. Liliaceae. Onion.

An onion, native to Siku, China, with 4 to 6 linear leaves 10 to 15 inches long and lax umbels of 6 to 30 campanulate red-purple flowers.

92491. *BERBERIS CHITRIA* D. Don. Berberidaceae. Barberry.

A spiny half-evergreen shrub, 6 feet or less high, with oblong leaves 1 to 3 inches long, deep-yellow or reddish flowers in long-stemmed panicles, and ovoid purple berries. It is native to the Himalayas.

For previous introduction see 73530.

92492. *BERBERIS EMPETRIFOLIA* Pers. Berberidaceae. Crow barberry.

A low densely branched barberry, native to southern South America, 1 or 2 feet high, with linear, bright-green leaves and bluish-black fruits.

For previous introduction see 79507.

92493. *ILEX INTEGR* Thunb. Aquifoliaceae. Holly.

An evergreen Japanese shrub or tree, up to 40 feet in height, with oval or oblong, usually entire leaves 2 to 3 inches long and globular or ovoid red berries.

For previous introduction see 67361.

92494 to 92496. *IRIS* spp. Iridaceae.

92494. *IRIS BULLEYANA* Dykes. Hollowstem iris.

An iris from western China which resembles *Iris clarkii*, except that the stem is hollow. The narrow leaves are glossy above and glaucous beneath, and the stem, 15 to 18 inches long, bears a single head of one or two flowers. The falls have a greenish-yellow oblong haft, veined and dotted with purple. On the obovate blade the coloring becomes clearer and consists of broken veins and blotches of bright blue purple on a creamy ground. The extremity is a uniform blue purple, paler at

92490 to 92501—Continued.

the edges. The oblanceolate, channeled standards are pale blue purple with deeper veins, and they diverge at an angle of about 60°. The keeled, dark-purple styles are held high above the falls.

For previous introduction see 67364.

92495. *IRIS CHRYSOGRAPHE* Dykes. Goldvein iris.

One of the handsomest of the beardless irises; the velvety dark-purple flowers are brightened by golden reticulations at the throat, running into a single patch in the blade.

For previous introduction see 79029.

92496. *IRIS WILSONI* Wright. Wilson iris.

An iris from western China, about 2 feet high. The flowers are yellow with some purple venation in the falls.

For previous introduction see 92319.

92497. *NOTHOSCORDUM BIVALVE* (L.) Britton (*N. striatum* Kunth.). Liliaceae.

A bulbous perennial with linear basal leaves and a scape about 1 foot high, bearing an umbel of small yellow flowers.

92498 to 92500. *PRIMULA* spp. Primulaceae. Primrose.

92498. *PRIMULA FLORIBUNDA* Wall.

Variety *Isabellina*. A form with sulphur-yellow flowers.

92499. *PRIMULA FLORINDAE* K. Ward.

A Tibetan primrose about 3 feet high, one of the Sikkimensis section, with fragrant, cowslip-yellow flowers in an immense head of 60 to 80 flowers. The very large leaves resemble those of *Calltha palustris* in shade, and the plant grows near running streams.

For previous introduction see 79103.

92500. *PRIMULA HELODOXA* Balf.

A large Chinese primrose of the section *Candelabra*, with flower stalks like those of *P. japonica*, about 3 feet high, which have seven or eight tiers of soft-yellow flowers resembling in color and size those of *Jasminum primulinum*. It requires a moist but well-drained site and a fairly mild climate.

For previous introduction see 79105.

92501. *ZEPHYRANTHES ANDERSONI* (Herb.) Baker. Amaryllidaceae.

A bulbous perennial, native to Argentina, with narrowly linear, pale-green leaves 6 inches long and a scape as long as the leaves bearing a lilylike flower 1 inch long, bright yellow inside and coppery red outside.

92502. *ENCEPHALARTOS LEMARINELI*-*NUS* Wildem. and Dur. Cycadaceae.

From Africa. Seeds presented by A. Corbisier-Baland, directeur, Jardin Botanique d'Eala, Belgian Congo. Received April 8, 1931.

A cycad 3 to 7 feet high with compound leaves 2 to 3 feet long, made up of 18 to 22 rigid, coriaceous, glaucous, lanceolate leaflets 3 to 6 inches long. It is native to tropical Africa.